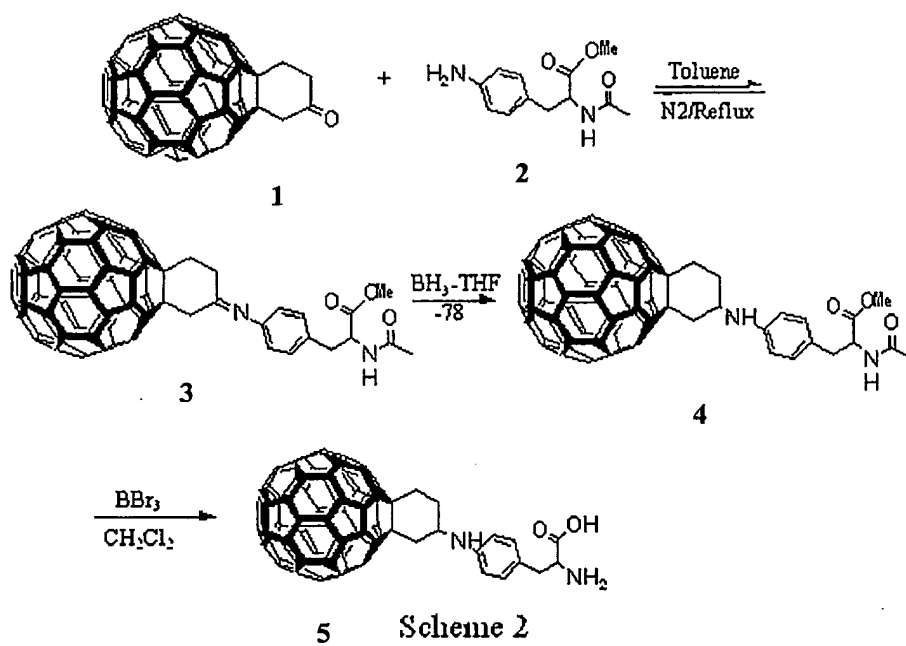


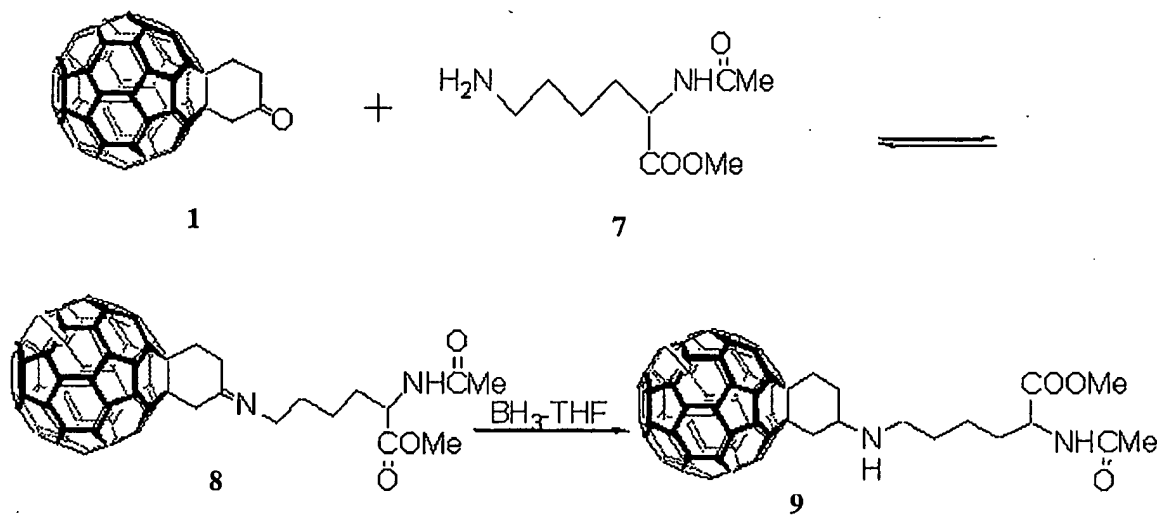
Scheme 1



Scheme 2

Fig. 1

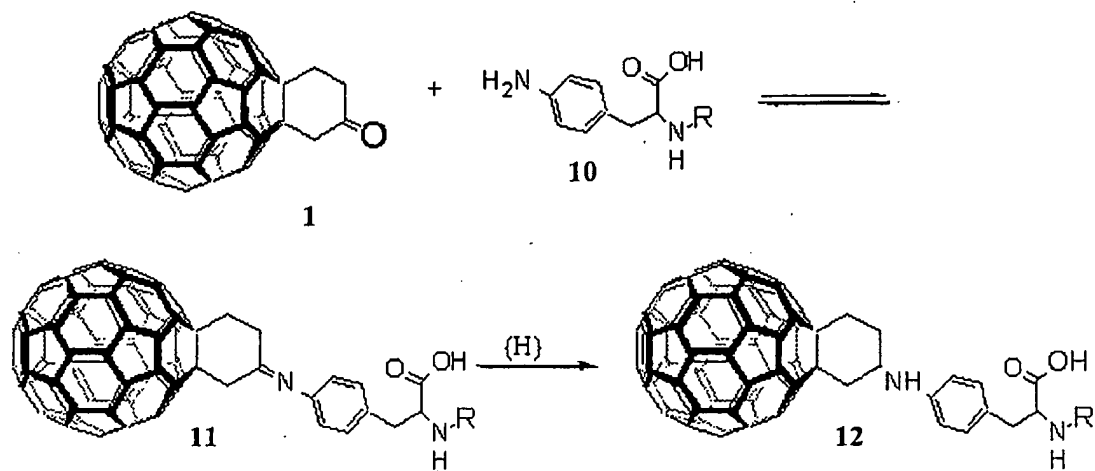
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Scheme 3

Fig. 2

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R= Boc or

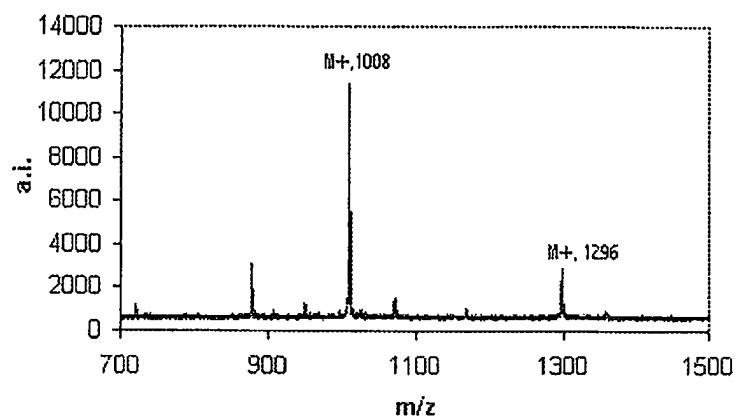
Fmoc

Scheme 4

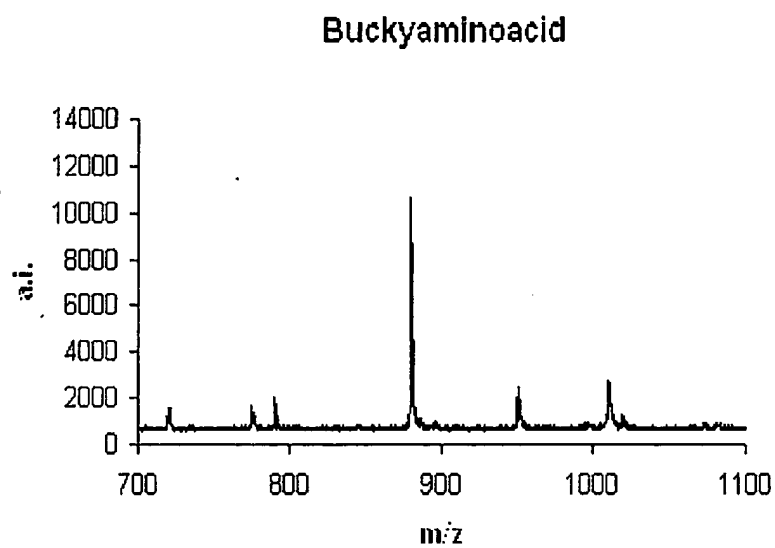
Fig. 3

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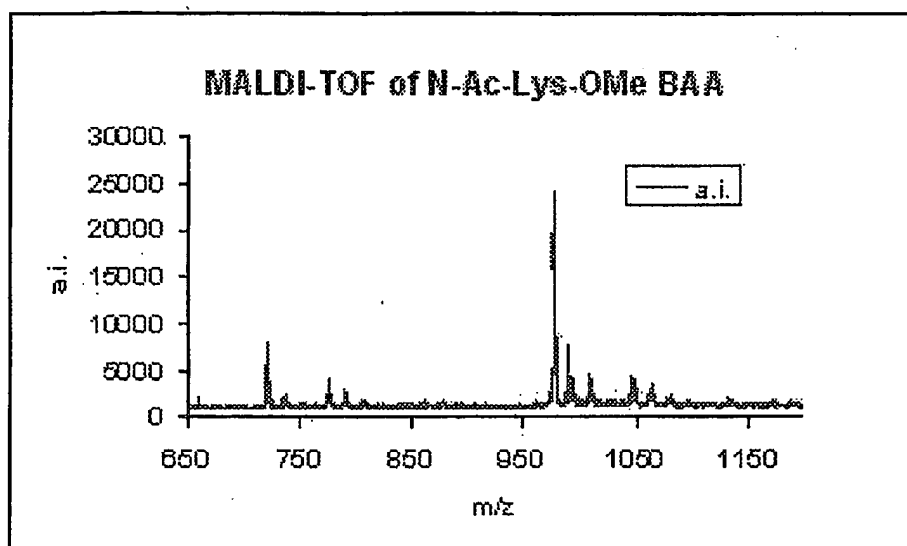
Buckyimine

*Fig. 4*

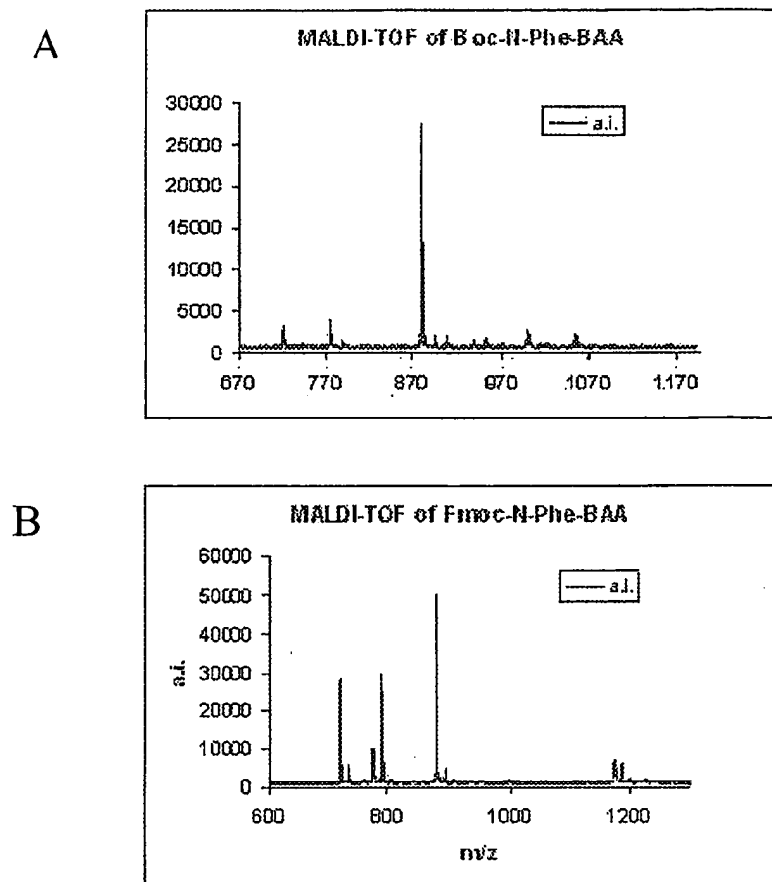
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*Fig. 5*

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*Fig. 6*

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*Fig. 7*

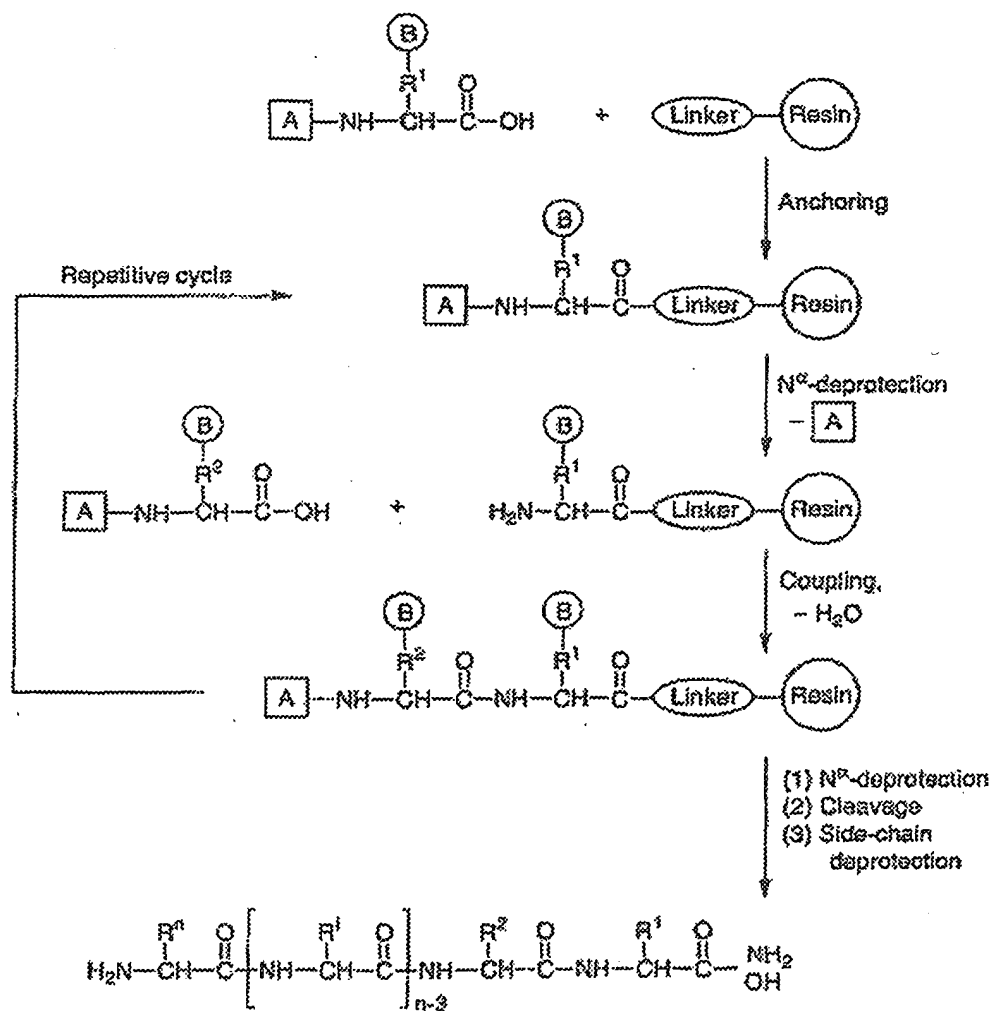
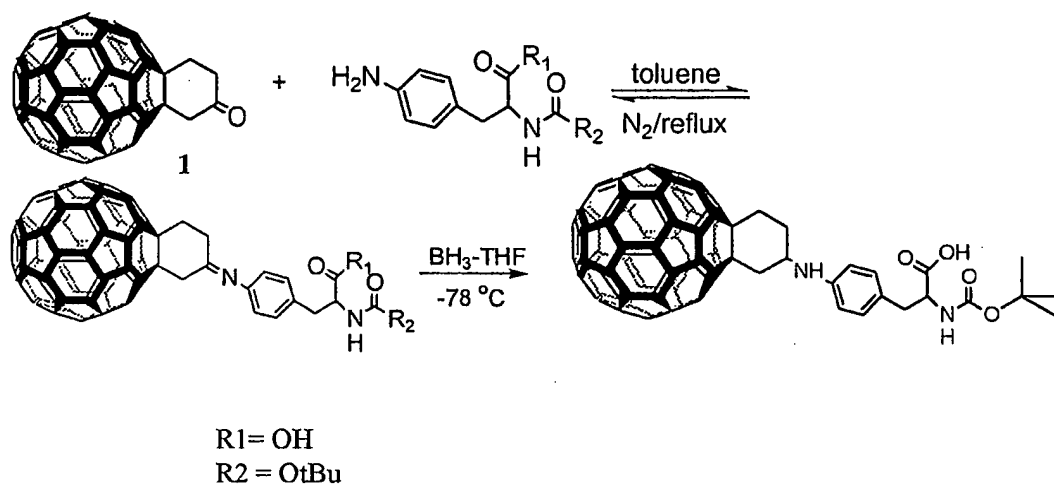
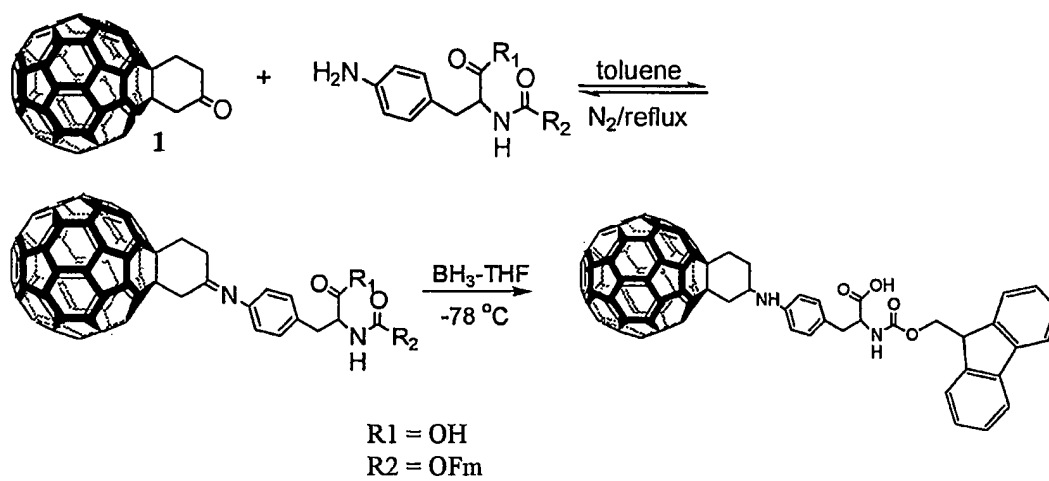


Fig. 8

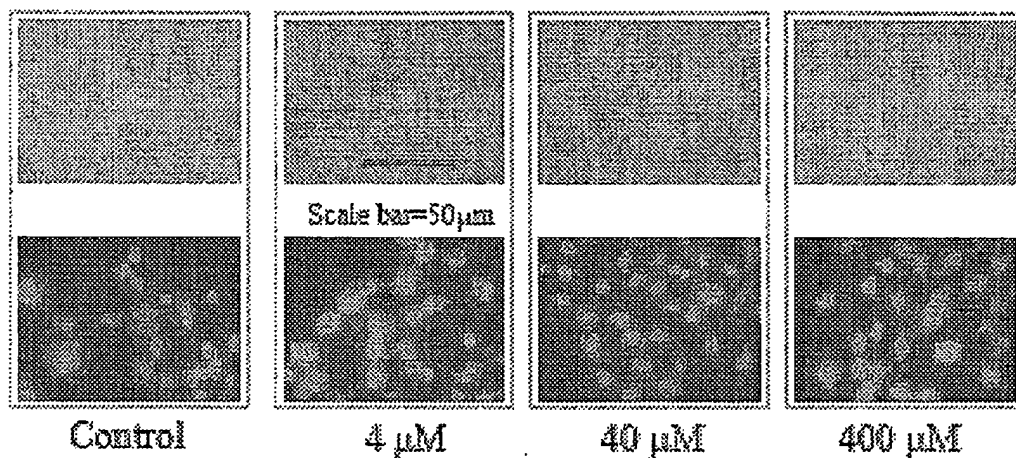
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*Fig. 9*

*Fig. 10*

Cell Viability Test of Fullerene Peptide

Phase contrast microscope and fluorescent microscope images



Fullerene Peptide shows no toxicity to cell!

Fig. 11

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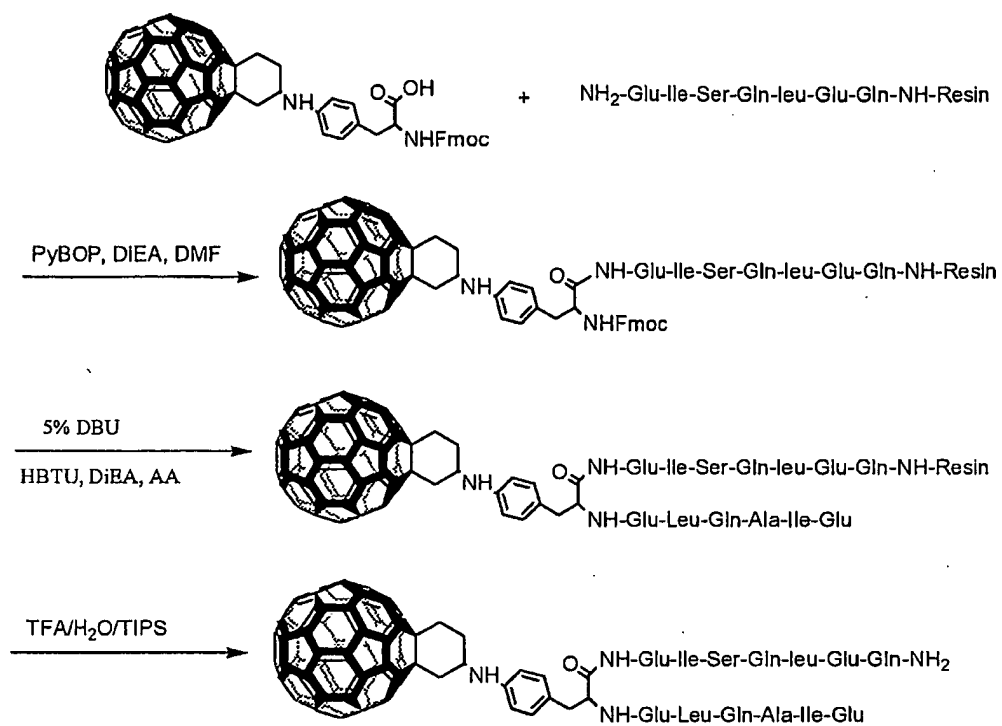
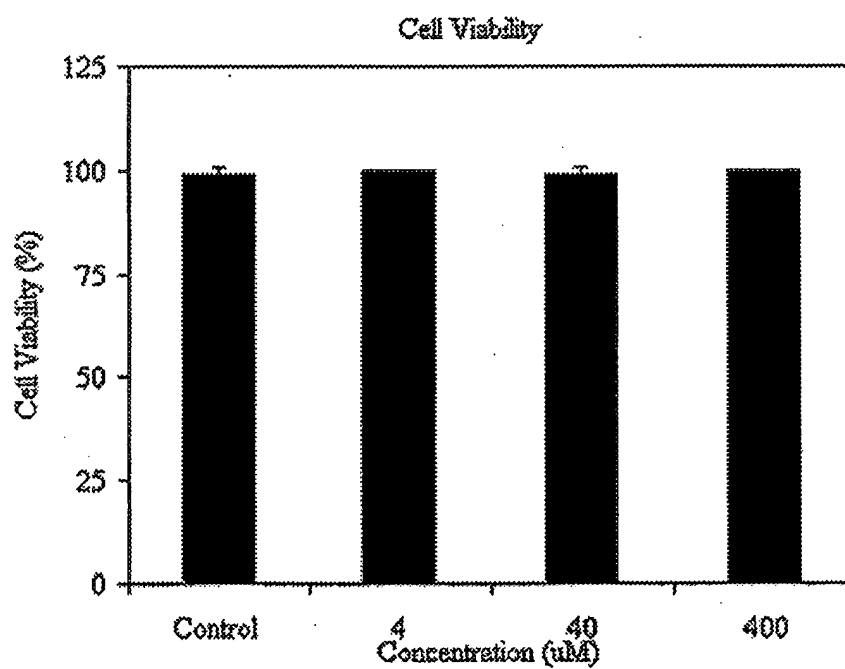


Fig. 12

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viability(%)	conc (uM)			
Control		4	40	400
	100	100	100	100
	100	100	96	100
	96	100	100	100
	100	100	100	100
ave	99	100	99	100
stdev	2	0	2	0
ttest to control		0.391002218	1	0.391002

*Fig. 13*